

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2005/001087

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F16H55/14 F16H57/00 F16D3/52 F04C29/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16D F16H F04C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 344 945 A (EATON CORPORATION) 6 December 1989 (1989-12-06) claim 1; figures 2-6	1-3, 5, 8, 14, 16-18
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04, 2 April 2003 (2003-04-02) & JP 2002 349672 A (MITSUBISHI MOTORS CORP), 4 December 2002 (2002-12-04) abstract; figures 1, 3	1-9, 12, 14-17
X	US 86 533 A (JOHN HAFFNER) 2 February 1869 (1869-02-02) figure 5	1-5, 8, 14, 17, 18
X	US 5 692 410 A (FENELON ET AL) 2 December 1997 (1997-12-02) the whole document	1-11, 14, 17, 18

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 June 2005

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22/06/2005

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Int. .... Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BE 488 019 A (STAATSMIJNEN NEDERLAND) 15 April 1949 (1949-04-15) page 4, line 2 - line 29; figures 1-3 -----	1-8, 14, 17, 18
X	US 5 259 261 A (MICHEL ET AL) 9 November 1993 (1993-11-09) column 2, line 46 - line 62 -----	1-5, 8, 14, 17, 18
X	EP 0 987 471 A (BORG-WARNER AUTOMOTIVE, INC) 22 March 2000 (2000-03-22) paragraph '0034! - paragraph '0053! X paragraph '0051!; figure 5 -----	1-11, 14, 17, 18
X	US 3 991 818 A (WAGNER ET AL) 16 November 1976 (1976-11-16)  the whole document -----	1-5, 8-12, 14, 17, 18
X	DE 29 41 117 A1 (FABBRICA ITALIANA MAGNETI MARELLI S.P.A) 24 April 1980 (1980-04-24) the whole document -----	1, 17, 18
X	DE 34 03 259 C1 (BROSE FAHRZEUGTEILE GMBH & CO KG, 8630 COBURG, DE) 14 August 1985 (1985-08-14) the whole document -----	1, 17, 18
X	US 5 787 755 A (PERIOU ET AL) 4 August 1998 (1998-08-04) the whole document -----	1, 17, 18
X	SU 1 078 159 A1 (VOROSHILOVGRADSKIY MASHINOSTROITELNYJ INSTITUT) 7 March 1984 (1984-03-07) figures 1, 2 -----	1, 13, 17
A	DE 101 14 079 A1 (CARL FREUDENBERG KG) 2 October 2002 (2002-10-02) column 4, line 2 - line 8; figure 1 -----	13
A	US 5 893 355 A (GLOVER ET AL) 13 April 1999 (1999-04-13) the whole document -----	1, 15-18

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Information on patent family members

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